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Docket No. 256,930/1010/20

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Stefan M. Pulst) Group Art Unit: 1634
Serial No.: 08/981,998) Examiner: J.A. Goldberg
Confirmation No.: 8733)
For: NUCLEIC ACID ENCODING SPINOCEREBELLAR ATAXIA-2 AND
PRODUCTS RELATED THERETO

AMENDMENT AND RESPONSE
UNDER 37 CFR §1.116

Assistant Commissioner for Patents
BOX AF
Washington D.C. 20231

Dear Sir:

In response to the Final Office Action mailed June 3, 2002, please amend the above-identified application as follows:

In the Claims

Please cancel claims 74 and 76-81 without prejudice, and amend claims 5 and 82. The new and amended claims are provided below in clean form. Per 37 C.F.R. §1.121, amended claims are also shown in Appendix A with notations to indicate changes made (for convenience, all pending claims are provided in Appendix A).

5. (Three Times Amended) Isolated nucleic acid, wherein a complement of said nucleic acid hybridizes to nucleotides 163-4098 of SEQ ID NO:2 in a solution containing 50% formamide, 5X Denhardt's solution, 5% SSPE, 0.2% SDS at 42°C, followed by washing in 0.2X SSPE, 0.2% SDS at 65°C, wherein the isolated nucleic acid encodes a polypeptide of SEQ ID NO:3.

OK
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